

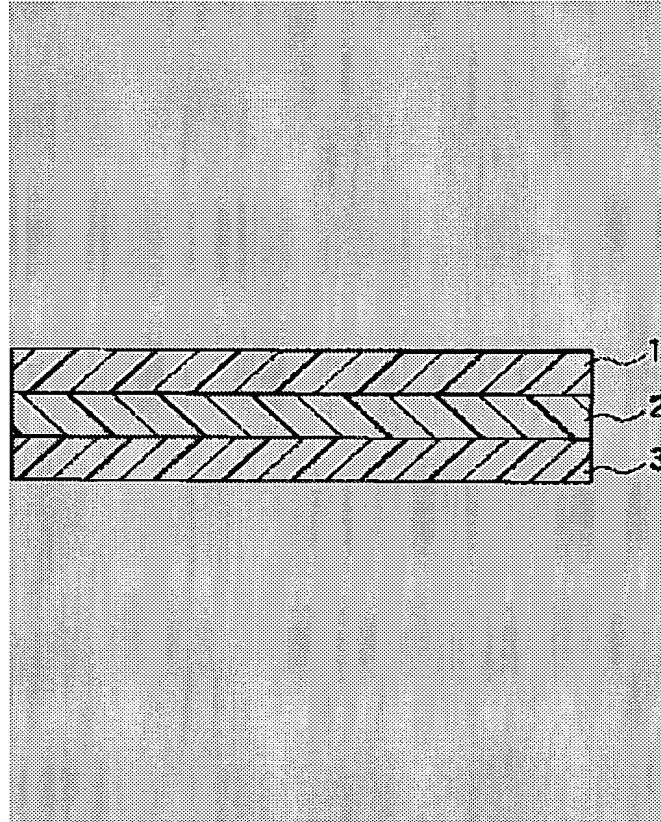
**CIRCULARLY POLARIZING FILM WITH HIGH BRIGHTNESS, DISPLAY DEVICE USING THE SAME AND ORGANIC ELECTROLUMINESCENCE DISPLAY DEVICE**

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**Abstract of JP2001311826**

**PROBLEM TO BE SOLVED:** To provide a circularly polarizing film with high brightness improving visibility of a display device, a display device and an organic electroluminescence display device using the same.

**SOLUTION:** The circularly polarizing film comprises a polarizing element dyed with a dichroic substance, a non-absorptive polarizing element with a polarized light separation function by reflection or scattering and a single or plural layered birefringent layer. The non-absorptive polarizing element with a polarized light separation function by reflection is preferably a circularly polarized light selective reflection element composed of a cholesteric liquid crystal polymer. For example, the polarizing element 1 made by using a dichroic substance (an absorptive polarizing element), a  $\lambda/4$  birefringent film 2 and a cholesteric liquid crystal polymer film 3 (a Ch-LCP layer) are integrally adhered with an acrylic pressure sensitive adhesive.



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